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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/734,324	12/01/2000	Robert P. Enns	Juniper-10 (JNP-0044)	3838
26479	7590 01/23/2006		EXAMINER	
STRAUB & POKOTYLO 620 TINTON AVENUE			DUONG, THOMAS	
BLDG. B, 2ND FLOOR			ART UNIT	PAPER NUMBER
TINTON FALLS, NJ 07724			2145	

DATE MAILED: 01/23/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

1) Responsive to communication(s) filed on 31 October 2005. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 2-4, 6-11, 13-20, and 22-33 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) 2-4, 6-11, 13-20, and 22-33 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.			Application No.	Applicant(s)				
Thomas Duong Thomas Duong Thomas Duong Thomas Duong Thomas Duong Thomas Duong The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. Eitherion of tilem may be variable unter the provision of 37 (EPR 1316). In no event, however, may a reply be limity filed server. The mailing date of this communication. If NO period for reply is specified above, the maximum statutory period will apply and will expire 31 (6) MONTHS form the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S. C. § 113). Any reply screen by the Office later than three menths after the mailing date of this communication, even if timely filed, may reduce any seared placent term adjustment. See 37 CFR 1.704(b). Status 1) Responsive to communication(s) filed on 31 October 2005. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 24. 6-11, 13-20, and 22-33 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) is/are allowed. 6) Claim(s) is/are objected to. 8) Claim(s) 24. 6-11, 13-20, and 22-33 are subject to restriction and/or election requirement. Application Papers 9) The specification is objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a), Replacement drawing shee(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to	Office Action Summary		09/734,324	ENNS, ROBERT P.				
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A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE £ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. ■ Extensions of time may be evaluable in the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filled after St K(6) MONTH'S from the mailing date of this communication. ■ If NO period for reply is specified above, the maximum statutory period will apply and will expire StX (6) MONTH'S from the mailing date of this communication. ■ Pailure to reply within the sole or extended protion for reply-will, by statuto, cause the application to become ARABCONED (38 U.S. C. § 133). Any reply received by the Office later than these months after the mailing date of this communication, even if timely filled, may reduce any carried patient term adjustment. Sea 37 CFR 1.794(b). Status 1) □ Responsive to communication(s) filled on 31 October 2005. 2a) □ This action is FINAL. 2b) □ This action is no in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) □ Claim(s) 2-4, 6-11, 13-20, and 22-33 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5b □ Claim(s) is/are allowed. 6c □ Claim(s) is/are rejected. 7c □ Claim(s) is/are allowed. 6c □ Claim(s) is/are objected to. 8c) □ Claim(s) is/are objected to. 8c) □ Claim(s) is/are objected to by the Examiner. Application Papers 9c) □ The specification is objected to by the Examiner. Application Papers 9c) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) □ The oath or declaration is objected to by the Examiner. Note the attached Office Action			Thomas Duong	2145				
WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be variable under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statuto, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than there months after the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statuto, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than there months after the mailing date of this communication, even if timely filed, may reduce any searned patent term adjustment. See 37 CFR 1.704(b). - Status 1) □ Responsive to communication(s) filed on 31 October 2005. 2a) □ This action is FINAL. 2b) □ This action is non-final. 3) □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. - Disposition of Claims 4) □ Claim(s) 2-4, 6-11, 13-20, and 22-33 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5b) □ Claim(s) is/are rejected. 7b) □ Claim(s) is/are rejected. 7c) □ Claim(s) is/are objected to. 8c) □ Claim(s) 2-4, 6-11, 13-20, and 22-33 are subject to restriction and/or election requirement. - Application Papers 9c) □ The specification is objected to by the Examiner. 10c) □ The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) □ The oath or declaration is objected to by the Examiner. Note the attached Office Actio		•••						
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3. Copies of the certified copies of the priority documents have been received in this National Stage	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).		application from the International Bureau	(PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.								
Attachment(s)	Attachment	t(s)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)								
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.	2) 🔲 Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	te				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) 6) Other:			· ==	atent Application (PTO-152)				

Application/Control Number: 09/734,324 Page 2

Art Unit: 2145

DETAILED ACTION

Election/Restrictions

- Applicant is advised that the response to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 2. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 2-4, 6-9, 11, and 29-30 are drawn to computer-to-computer data routing: centralized controlling, classified in class 709, subclass 244.
 - II. Claims 10, 13, 22, 25-28, and 33 are drawn to computer-to-computer data routing, classified in class 709, subclass 238.
 - III. Claims 14-20, 23-24, and 31-32 are drawn to network computer configuring, classified in class 709, subclass 220.

The inventions are distinct, each from the other because of the following reasons:

Inventions of Group I is related as combination and subcombinations of Groups II-III.

Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombinations as claimed for patentability, and (2) that the subcombinations has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination (Group I) as claimed does not require the particulars of the subcombinations (Groups II-III) as claimed because to both subcombinations and combination are presented and assumed

to be patentable. The omission of specific details of the subcombinations as recited in claims 10, 13-20, 22-28, and 31-33, in the combination as recited in claims 2-4, 6-9, 11, and 29-30 is evidence that the patentability of the combination does not rely on the details of the specific subcombinations. The subcombinations of Groups II-III have separate utility such as computer-to-computer data routing and network computer configuring.

- 4. Inventions of the Groups II-III are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, inventions of Groups II-III have separate utility such as computer-to-computer data routing and network computer configuring. See MPEP § 806.05(d).
- 5. Because these inventions are distinct for the reasons given above and the search required a separate status in the art as shown by their different classification, the search required for one Group is not required for other Groups, restriction for examination purposes as indicated is proper.
- Applicant is advised that the reply to this requirement to be complete must include and election of the invention to be examined even through the requirement be traversed (37 CFR 1.143).
- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Application/Control Number: 09/734,324

Art Unit: 2145

Page 4

A SHORTENED STATUTORY PERIOD FOR RESPONSE TO THIS ACTION IS SET

TO EXPIRE THIRTY DAYS FROM THE MAILING DATE OF THIS COMMUNICATION.

FAILURE TO RESPOND WITHIN THE PERIOD FRO RESPONSE WILL CAUSE THE

APPLICATION TO BECOME ABANDONED (35 U.S.C. § 133). EXTENSIONS OF TIME

MAY BE OBTAINED UNDER PROVISIONS OF 37 CRF 1.136 (A).

8. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Thomas Duong whose telephone number is 571/272-3911. The

examiner can normally be reached on M-F 7:30AM - 4:00PM. If attempts to reach the

examiner by telephone are unsuccessful, the examiner's supervisor, Jason D. Cardone

can be reached on 571/272-3933. The fax phone numbers for the organization where

this application or proceeding is assigned are 571/273-8300 for regular communications

and 571/273-8300 for After Final communications.

Thomas Duong (AU2145)

January 6, 2006

Jason D. Cardone

Supervisory PE (AU2145)